L Number	Hits	Search Text	DB	Time stamp
1	0	(Chen.in. or Lee.in. or (Chang near2 (Chun or Plastic)).as.) and (waveguide or lightguide or (wave adj guide)) and ($10acrylate same ((Ti or titanium) near3 (alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)))	USPAT; US-PGPUB	2004/10/29 11:22
2	2	(Chen.in. or Lee.in. or (Chang near2 (Chun or Plastic)).as.) and (($10acrylate or $10methacrylate) same ((Ti or titanium) near3 (alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)))	USPAT; US-PGPUB	2004/10/29 11:22
3	1478	(Chen.in. or Lee.in. or (Chang near2 (Chun or Plastic)).as.) and (waveguide or lightguide or (wave adj guide))	USPAT; US-PGPUB	2004/10/29 10:09
4	1	((Chang near2 (Chun or Plastic)).as.) and (waveguide or lightguide or (wave adj guide))	USPAT; US-PGPUB	2004/10/29 10:09
5	1	(Chen.in. or Lee.in. or (Chang near2 (Chun or Plastic)).as.) and (waveguide or lightguide or (wave adj guide)) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)))	EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:10
6	12	(Chen.in. or Lee.in. or (Chang near2 (Chun or Plastic)).as. or changchun.as.) and (waveguide or lightguide or (wave adj guide)) and ((polymer$2 or organic or resin$3) near2 (oxide or inorganic) near6 (composite or hybrid))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:23
7	60	(Chen.in. or Lee.in. or (Chang near2 (Chun or Plastic)).as. or changchun.as.) and ((waveguide or lightguide or (wave adj guide)) near6 (composite or hybrid))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:15
8	56	((Chen.in. or Lee.in. or (Chang near2 (Chun or Plastic)).as. or changchun.as.) and ((waveguide or lightguide or (wave adj guide)) near6 (composite or hybrid))) not ((Chen.in. or Lee.in. or (Chang near2 (Chun or Plastic)).as. or changchun.as.) and (waveguide or lightguide or (wave adj guide)) and ((polymer$2 or organic or resin$3) near2 (oxide or inorganic) near6 (composite or hybrid)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:15
9	690	(427/552,555).CCLS.	USPAT; US-PGPUB	2004/10/29 10:15
10	439	(427/163.2).CCLS.	USPAT; US-PGPUB	2004/10/29 10:15
11	453	(427/271).CCLS.	USPAT; US-PGPUB	2004/10/29 10:15
12	2925	(427/372.2,379).CCLS.	USPAT; US-PGPUB	2004/10/29 10:15
13	1179	(427/402).CCLS.	USPAT; US-PGPUB	2004/10/29 10:15
14	2240	(385/129,130,131).CCLS.	USPAT; US-PGPUB	2004/10/29 10:16
15	597	(385/132).CCLS.	USPAT; US-PGPUB	2004/10/29 10:16
16	1116	(385/142,143,144,145).CCLS.	USPAT; US-PGPUB	2004/10/29 10:16
17	8823	((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.)	USPAT; US-PGPUB	2004/10/29 10:16

18	63	((385/132).CCLS.) and ((385/142,143,144,145).CCLS.)	USPAT; US-PGPUB	2004/10/29 10:16
19	0	(((385/129,130,131).CCLS.) or ((385/132).CCLS.) or ((385/142,143,144,145).CCLS.)) and (($10acrylate or $10methacrylate) same ((Ti or titanium) near3 ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)))	USPAT; US-PGPUB	2004/10/29 10:18
20	4	((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))) and (($10acrylate or $10methacrylate or $5acrylic) same ((Ti or titanium) near3 ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)))	USPAT; US-PGPUB	2004/10/29 10:20
21	53	(((385/129,130,131).CCLS.) or ((385/132).CCLS.) or ((385/142,143,144,145).CCLS.)) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:21
22	3	(((((385/129,130,131).CCLS.) or ((385/132).CCLS.) or ((385/142,143,144,145).CCLS.)) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))))) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))	USPAT; US-PGPUB	2004/10/29 10:22
23	50	(((385/129,130,131).CCLS.) or ((385/132).CCLS.) or ((385/142,143,144,145).CCLS.)) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel)))) not ((((((385/129,130,131).CCLS.) or ((385/132).CCLS.) or ((385/142,143,144,145).CCLS.)) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))))) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:25
24	55	(((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))) and ((polymer$2 or organic or resin$3 or $10acrylic or $10acrylate) near4 (oxide or inorganic or TiO2 or "TiO.sub.2" or titania or titanium) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:28

25	9	((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))) and ((polymer$2 or organic or resin$3 or $10acrylic or $10acrylate) near4. (oxide or inorganic or TiO2 or "TiO.sub.2" or titania or titanium) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) not ((((385/129,130,131).CCLS.) or ((385/132).CCLS.) or ((385/142,143,144,145).CCLS.)) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:30
26	12	(((385/132).CCLS.)) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:33
27	1	(((385/132).CCLS.)) and (($10acrylate or $10methacrylate) and ((Ti or titanium) near3 ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)))	USPAT; US-PGPUB	2004/10/29 10:35
28	3	((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))) and ((polymer$2 or organic or resin$3 or $10acrylate or $10methacrylate or $10acrylic) near3 (oxide or inorganic or TiO2 or "TiO.sub.2" or titania or titanium) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))	USPAT; US-PGPUB	2004/10/29 10:37
29	6	((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))	USPAT; US-PGPUB	2004/10/29 10:40

30		3	(((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))) not (((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide))))	USPAT; US-PGPUB	2004/10/29 10:41
31		3	(((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))) and (waveguide or (wave adj guide) or lightguide) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))) not (((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))) and ((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide))))	USPAT; US-PGPUB	2004/10/29 10:43
32		3	((polymer$2 or organic or resin$3 or $10acrylate or $10methacrylate or $10acrylic) near3 (oxide or inorganic or TiO2 or "TiO.sub.2" or titanium or titania) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) and ($10acrylate same ((Ti or titanium) near3 ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)))	USPAT; US-PGPUB	2004/10/29 10:45

33		35	(((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))) not (((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) and ($10acrylate same ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide))))	USPAT; US-PGPUB	2004/10/29 10:47
34		2	((waveguide or (wave adj guide) or lightguide) and ($10acrylate same ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))) not (((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) and ($10acrylate same ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide))))	USPAT; US-PGPUB	2004/10/29 10:51
35		0	((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 '(composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))	EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:51
36		1	(waveguide or (wave adj guide) or lightguide) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))	EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:52
37		2	((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))	EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:52
38		48	(((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide)) not ((((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))) or ((waveguide or (wave adj guide) or lightguide) and ($10acrylate and ((Ti or titanium) near3 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)))))	EPO; JPO; DERWENT; IBM_TDB	2004/10/29 10:54

39	4	(waveguide or (wave adj guide) or lightguide) and ($10acrylate or $10acrylic) and ((Ti or titanium) near5 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)) and (((Si or silicon) near3 coupl$3) or ($10silyl$7 near2 $5acrylate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:01
40	8823	((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.)	USPAT; US-PGPUB	2004/10/29 11:01
41	1	(((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.)) and ($10acrylate or $10acrylic) and ((Ti or titanium) near5 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)) and (((Si or silicon) near3 coupl$3) or ($10silyl$7 near2 $5acrylate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:03
42	20	($10acrylate or $10acrylic) same ((Ti or titanium) near5 (alkoxide or methoxide or ethoxide or propoxide or isopropoxide or butoxide or isobutoxide)) same (((Si or silicon) near3 coupl$3) or ($10silyl$7 near2 $5acrylate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:05
43	31	(((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) and ((etch$4 or pattern$4 or channel$3) with (lithograph$7 or photolithograph$7 or UV or (ultraviolet) or (ultra adj violet) or mask$3 or expos$5))) and (((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:06
44	24	(((polymer$2 or organic or resin$3) near3 (oxide or inorganic) near6 (composite or mix$4 or hybrid or solgel or (sol adj gel))) and (waveguide or (wave adj guide) or lightguide) and ((etch$4 or pattern$4 or channel$3) with (lithograph$7 or photolithograph$7 or UV or (ultraviolet) or (ultra adj violet) or mask$3 or expos$5))) and (((Ti or titanium) with (alkoxide or $4methoxide or $4ethoxide or $4propoxide or $4butoxide)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:08
45	3	($10acrylate or $10acrylic) and ((Ti or titanium) with ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)) and (((Si or silicon) near3 coupl$3) or ($10silyl$7 near2 $5acrylate)) and (waveguide or (wave adj guide) or lightguide) and ((etch$4 or pattern$4 or channel$3) with (lithograph$7 or photolithograph$7 or UV or (ultraviolet) or (ultra adj violet) or mask$3 or expos$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:10

46	1	(($10acrylate or $10acrylic) and ((Ti or titanium) with ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)) and (((Si or silicon) near3 coupl$3) or ($10silyl$7 near2 $5acrylate)) and (waveguide or (wave adj guide) or lightguide)) not (($10acrylate or $10acrylic) and ((Ti or titanium) with ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)) and (((Si or silicon) near3 coupl$3) or ($10silyl$7 near2 $5acrylate)) and (waveguide or (wave adj guide) or lightguide) and ((etch$4 or pattern$4 or channel$3) with (lithograph$7 or photolithograph$7 or UV or (ultraviolet) or (ultra adj violet) or mask$3 or expos$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:15
47	0	(($10acrylate or $10acrylic) with (react$4) with ((Ti or titanium) with ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide))) and ((((427/552,555).CCLS.) ((427/163.2).CCLS.) ((427/271).CCLS.) ((427/372.2,379).CCLS.) ((427/402).CCLS.) ((385/129,130,131).CCLS.) ((385/132).CCLS.) ((385/142,143,144,145).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:15
48	66	($10acrylate or $10acrylic) with (react$4) with ((Ti or titanium) with ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:16
49	2	(($10acrylate or $10acrylic) with (react$4) with ((Ti or titanium) with ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide))) and (waveguide or (wave adj guide) or lightguide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:17
50	20	(427/226).ccls. and (waveguide or (wave adj guide) or (lightguide))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:18
51	3	(waveguide or (wave adj guide) or (lightguide)) and ((ratio or proportion or amount) with ((Ti or titanium) with ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5butoxide)) with (index near2 refract$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:19
52	13	(waveguide or (wave adj guide) or (lightguide)) and (((Ti or titanium) with ($5alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5butoxide)) same ($10acrylate or $10acrylic or MMA or PMMA))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:20
53	2874	(430/322,323,324).CCLS.	USPAT; US-PGPUB	2004/10/29 11:20
54	914	(216/24,39).CCLS.	USPAT; US-PGPUB	2004/10/29 11:20
55	3753	((430/322,323,324).CCLS.) ((216/24,39).CCLS.)	USPAT; US-PGPUB	2004/10/29 11:20
56	2	(((430/322,323,324).CCLS.) ((216/24,39).CCLS.)) and (waveguide or lightguide or (wave adj guide)) and ($10acrylate same ((Ti or titanium) near3 (alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)))	USPAT; US-PGPUB	2004/10/29 11:21

57	3	(((430/322,323,324).CCLS.) ((216/24,39).CCLS.)) and (($10acrylate or $10methacrylate) same ((Ti or titanium) near3 (alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide)))	USPAT; US-PGPUB	2004/10/29 11:22
59	4	(((430/322,323,324).CCLS.) ((216/24,39).CCLS.)) and (waveguide or lightguide or (wave adj guide)) and ((polymer$2 or organic or resin$3 or PMMA or MMA or $10acrylate or $10methacrylate or $10acrylic) near2 (oxide or inorganic or TiO2 or titanium or titania or "TiO.sub.2") near6 (composite or hybrid))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:25
60	4	((((430/322,323,324).CCLS.) ((216/24,39).CCLS.)) and (waveguide or lightguide or (wave adj guide)) and ((polymer$2 or organic or resin$3 or PMMA or MMA or $10acrylate or $10methacrylate or $10acrylic) near2 (oxide or inorganic or TiO2 or titanium or titania or "TiO.sub.2") near6 (composite or hybrid))) not ((((430/322,323,324).CCLS.) ((216/24,39).CCLS.)) and (($10acrylate or $10methacrylate) same ((Ti or titanium) near3 (alkoxide or $5methoxide or $5ethoxide or $5propoxide or $5isopropoxide or $5butoxide or $5isobutoxide))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 11:25